FORM PTO-1595 11-08-200	U.S. DEPARTMENT OF COMMERCE
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Box Assignments Commissioner of Patents and Trademarks Washington, D.C. 20231	
To the Honorable Commissioner of Patents and Trademarks. Please rec	ord the attached original documents or copy thereof.
1. Name of conveying party(ies): 11-5-02	2. Name and address of receiving party(ies):
Michael Julian RICHARDSON, Philip	Name: Jaguar Cars Limited
Alexander BARBER, Nigel John CLARKE and Edward George HOARE	Internal Address:
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🔳 No	
3. Nature of Conveyance:	Street Address:
Assignment Derger	Browns Lane Allesley, Coventry CV5 9DR
Security Agreement Change of Name	UNITED KINGDOM
Other	
Execution Date: <u>August 14, 2002, August 26, 2002, August 26, 2002,</u> September 2, 2002	Additional name(s) & address(es) attached? □ Yes INO
 Application number(s) or patent number(s): If this document is being filed together with a new application, the executior 	n date of the application is:
A. Patent Application No.(s) 10/203,129 filed on with an effective filing date of December 11, 2000	B. Patent No(s). issued on
	ers attached? 🗌 Yes 📕 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Customer No. 020210	7. Total fee (37 CFR 3.41)\$ 40.00
Davis & Bujold, P.L.L.C. Fourth Floor	■ is enclosed.
500 North Commercial Street Manchester NH 03101-1151	□ was previously paid.
Telephone 603-624-9220 Facsimile 603-624-9229 E-mail: <u>patent@davisandbujold.com</u>	Please charge any fee deficiency or credit any overpayment to our Deposit Account listed below.
Attorney Docket: LANDRO P153US	8. Deposit account number:
11/07/2002 PBYRNE 00000091 10203129	04-0213
01 FC+8021 40-00 DP	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and co	orrect and any attached copy is a true copy of the original document.
Michael J. Bujold Name of Attorney of Record	Date Date
Attorney Registration No	nber of pages including cover sheet, attachments and document: [3]

PATENT REEL: 013459 FRAME: 0248

- (1) Michael Julian RICHARDSON, of 153 Bromsgrove Road, Redditch, Worcestershire, B97 4SG, United Kingdom
- (2) Philip Alexander BARBER, of 37 Brookvale Grove, Olton, Solihull, West Midlands, B92 7JH. United Kingdom
- (3) Nigel John CLARKE, of The Hayloft, Grange Farm, Lutley Lane, Halesowen, West Midlands, B63 1EZ, United Kingdom
- (4) Edward George HOARE, of The Birches, 28 Baldenhall, Malvern, Worcestershire, WR14 3RZ, United Kingdom

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:

Motor Vehicle Trajectory Measurement

for which an International Patent Application designating the United States was filed by us on:

11 December 2000 under application number PCT/GB00/04727;

WHEREAS: Jaguar Cars Limited, a UK company of Browns Lane, Allesley, Coventry, CV5 9DR, United Kingdom (hereinafter referred to as ASSIGNEE) wishes to acquire the entire interest in, to and under said application and the United States Letters Patent to be obtained thereon, the ASSIGNEE already being the owner of the invention disclosed therein by virtue of employment relationships inter alia;

NOW, THEREFORE, in confirmation of such ownership of the ASSIGNEE and in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells. assigns and transfers to ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to said application as it relates to the United States and all Letters Patent of the United States to be granted on said application or any continuation, division, renewal, substitute, reexamination, reissue or extension thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application and said Letters Patent and will generally do all things which may be necessary or desirable to carry out the purpose of this assignment.

Signed	by Michael Julian RICHARDSON	<i>μ</i> (
M	Date	14 August 2002
Witness	ied by:	9
Witness	(Signature) S' Details	
Name	CAROLINE RYAN	<u>.</u>
Address	17 TAYLOR COURT	
	THEATRE STREET	
	h tenick	
	CN3449T	
Address	12021	
	WHITLEY	
	•••••••••••••	
		PATENT

KEEL: 013459 FRAME: 0249

Signed by P	hilip Alexander BARBER
Witnessed b	$Date \frac{26}{8}/202by:$
Witness' De	((Signature) etails MARGARET JONES
Name	JAGUAR CARS
Address	w12/021
	WHITLEY
	·····

Signed by Nigel John CLARKE			
Date			
Witnessed by:			
Witness' Details MARGARET JONES			
Name JAGUAC CARS			
Address			
WHITLEY			
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Signed by Edward George HOARE			
Date			
Witnessed by:			
Vitness' Details MARGARET JUNES			
Name JAGUAK CAKS			
Address $\dots (2 2 2)$			
WHITLEY			

198-0842USwAssign.DOC

RECORDED: 11/05/2002